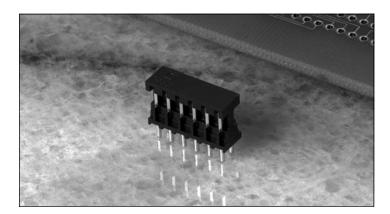
## .100" (2.54mm) Dual Row, Through Hole, Vertical Zero Height Header





## 9100 SERIES ("POST/BOXE") PART NUMBER LEGEND

910X-61-2XX-XX

PIN NUMBER
(SEE TABLE 2)

NUMBER OF POSITIONS PER ROW
(SEE TABLE I)

PIN PLATING
(SEE NOTE 3)

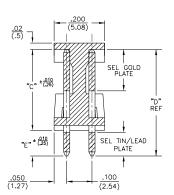
INSULATOR MATERIAL
(SEE NOTE 1)

**MATING CONNECTORS: 9000 SERIES** 

## NOTES:

- 1. INSULATOR MAT'L: GLASS REINFORCED POLYESTER (PCT), UL 94V-0; COLOR: BLACK
- 2. PIN MAT'L: PHOSPHOR BRONZE
- 3. PIN FINISH:
  - 9100 TIN/LEAD OVER NICKEL PLATE.
  - $910\underline{2}$   $\frac{,000015}{(,00038)}$  GOLD OVER  $\frac{,000050}{(,00127)}$  NICKEL PLATE.
  - 910<u>B</u> 000030 00076) SEL GOLD PLATING AS INDICATED OVER 0000090 0002 MIN TIN/LEAD PLATING ON SOLDER TAIL.
  - 910<u>F</u> 000015 (00008) SEL GOLD PLATING AS INDICATED OVER (000080) NICKEL PLATE ALL OVER; 0000 MIN TIN/LEAD PLATING ON SOLDER TAIL.
- 4. ALL DIMENSIONS ARE IN IN/(MM).

-	"B" ± (.25)
	"A"
.100 (2.54) TYP	,020 (.51) TYP



SECTION B-B

100 (2.54)	- 10 (2.5	- "A" — 0 TYP — 0 + 0 + 0 + 0 + 0 + 0 + 0 + 0 + 0 + 0	ф ф	•		.039±.003 (.99±.08)	A TYP
REC	OMMENDED	P.C. B	OARD .	> LAYOUT	_	OUTLINE OF DISPOSABLE	

TABLE 2					
PART NUMBER	DIM "C"	DIM "D"	DIM "E"		
910X-61-2XX-01	<u>,320</u> (8.13)	440 (11,18)	<u>,120</u> (3,05)		
910X-61-2XX-02	,230 (5,84)	,340 (8.64)	,110 (2,79)		

910X-61-2XX-03

PART NUMBER	NO, OF PINS	DIM "A"	DIM "B"
910X-61-202-XX	4	100 (2.54)	.195 (4.95)
-203-	6	_200 (5.08)	.295 (7.49)
-204-	8	300 (7,62)	<u>.395</u> (10.03)
-205-	10	_400 (10.16)	495 (12.57)
-206-	12	500 (12.70)	595 (15,11)
-207-	14	.600 (15.24)	<u>.695</u> (17.65)
-208-	16	_,700 (17.7B)	.795 (20.19)
-209-	18	800 (20.32)	<u>.895</u> (22.73)
-210-	20	<u>.900</u> (22.86)	
-211-	22	1,000 (25.40)	1,095 (27.B1)
-212-	24	1,100 (27.94)	1,195 (30.35)
-213-	26	1,200 (30,48)	1,295 (32,89)
-214-	28	1,300 (33,02)	1,395 (35,43)
-215-	30	1,400 (35.56)	1,495 (37.97)
-216-	32	1,500 (38,10)	1,595 (40,51)
-217-	34	1.600 (40.64)	1.695 (43.05)
-218-	36	1.700 (43.18)	1,795 (45,59)
-219-	38	1,800 (45,72)	1,895 (48,13)
-220-	40	1.900 (48.26)	1,995 (50,67)
-221-	42	2.000 (50.80)	2.095 (53.21)
-222-	44	2,100 (53,34)	2,195 (55,75)
-223-	46	2.200 (55.88)	2.295 (58.29)
-224-	48	2.300 (58.42)	2.395 (60.83)
910X-61-225-XX	50	2,400 (60,96)	2,495 (63,37)

TABLE 1



North and South America:

Methode Electronics, Inc. Connector Products

1700 Hicks Road • Rolling Meadows, IL 60008 USA 847-392-3500 • Toll Free: 800-323-6864 • Fax: 847-392-9404 Email: info@methode.com • Web: www.methode.com/connector/index.html Europe:

 $\label{eq:Methode Electronics Ireland, Ltd.} \textbf{Methode Electronics Ireland, Ltd.}$ 

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Email: info@methode.ie • Web: ireland.methode.com/main.html

Far East:

Methode Electronics Far East, Pte. Ltd.

1 Tuas Lane, Jurong Town • Singapore 638610 65-68615444 • Fax: 65-68614777

Email: sales@methode.com.sq • Web: www.methode.com/mefe/index.html